

INTERNATIONAL SEARCH REPORT

ational Application No
/GB2004/002413

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61B17/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/89397 A (MORAN PETER ; ALMOND THOMAS EDWARD (GB); SURGICAL INNOVATIONS LTD (GB)) 29 November 2001 (2001-11-29) cited in the application page 3, line 31 - page 5, line 10; figure 1	1-11
Y	WO 01/62167 A (STORZ KARL GMBH & CO KG ; SAUER MICHAEL (DE); DITTRICH HORST (DE); OBE) 30 August 2001 (2001-08-30) page 10, paragraph 6 - page 11, paragraph 1; figures 1-3 page 17, paragraph 3 - page 18, paragraph 2	1-11
A	US 5 211 370 A (POWERS RONALD J) 18 May 1993 (1993-05-18) column 2, line 7 - line 36; figures 1-5	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

14 September 2004

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22/09/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 920 215 A (KNAUF DIETER W) 18 November 1975 (1975-11-18) column 2, line 54 - column 3, line 16; figure 1	1
A	US 5 125 915 A (BERRY GAYLORD L ET AL) 30 June 1992 (1992-06-30) column 7, line 1 - line 26 column 9, line 32 - column 10, line 2; figures 1,4	1
A	US 5 820 600 A (ORTH MIKE ET AL) 13 October 1998 (1998-10-13) column 9, line 63 - column 10, line 19; figures 5a,b	1
A	DE 299 06 104 U (BIEBER ROLF DR MED) 17 June 1999 (1999-06-17) page 7, paragraph 2; figures 1,2	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/GB2004/002413

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0189397	A	29-11-2001	AU 6248401 A CA 2411173 A1 EP 1284664 A1 WO 0189397 A1 JP 2003533328 T US 2002072713 A1	03-12-2001 29-11-2001 26-02-2003 29-11-2001 11-11-2003 13-06-2002
WO 0162167	A	30-08-2001	DE 10009132 C1 WO 0162167 A1 EP 1171045 A1 US 2004010230 A1	25-10-2001 30-08-2001 16-01-2002 15-01-2004
US 5211370	A	18-05-1993	NONE	
US 3920215	A	18-11-1975	NONE	
US 5125915	A	30-06-1992	AU 7580291 A CA 2027846 A1 EP 0516762 A1 JP 7114813 B JP 5503650 T WO 9112840 A1	18-09-1991 03-09-1991 09-12-1992 13-12-1995 17-06-1993 05-09-1991
US 5820600	A	13-10-1998	DE 69720716 D1 DE 69720716 T2 EP 1317909 A1 EP 0904120 A1 JP 2000510731 T WO 9742991 A1	15-05-2003 08-04-2004 11-06-2003 31-03-1999 22-08-2000 20-11-1997
DE 29906104	U	17-06-1999	DE 29906104 U1	17-06-1999